



Vacancy Announcement 2015-19A –Air Conditioning Technician, Training Level

Ref: 2015-05A; 2015-19

Open to: All Interested Candidates
Position: Air Conditioning Technician
Opening date: April 10, 2015
Closing date: April 24, 2015
Work hours: Full time

ALL ORDINARILY RESIDENT (OR) APPLICANTS (*See Appendix A*) MUST HAVE THE REQUIRED WORK AND/OR RESIDENCY PERMITS TO BE ELIGIBLE FOR CONSIDERATION.

The U.S. Embassy in Bishkek is seeking individuals for the position of Air Conditioning Technician in Facility Maintenance Office.

Basic function of position

Heating, Ventilation, and Air Conditioning (HVAC) Technician is employed to accomplish skilled maintenance, service and repair work on various HVAC/mechanical systems and its components throughout the Embassy Compound buildings, grounds, and U.S. Government residential owned and leased properties. Work assignments include: Preventive Maintenance (PM) tasks, repair, troubleshooting of the mechanical/HVAC equipment hardware, associated peripherals, configuration, and optimization; repair of HVAC distribution systems, chillers, large central air handling units, packaged A/C units, filtration, fan coils, variable air volume (VAV) units, and HVAC ductwork; evaporators, condensers, humidifiers; motorized valves, chilled water piping, and circulation pumps; damper motors, controllers, and actuators; mechanical and portable water treatment systems, high efficiency chemical-biological filtration devices, and other mechanical control devices. All equipment is operated on a 3-phase electrical power supply up to 10,000V. Employee is supervised by Supervisory Building Engineer. Stands 24/7/365 on-call duty.

Compound Mechanical/HVAC Equipment and Systems include (but not limited to): multiple large air-handling units, packaged A/C units, HVAC ductwork, variable air volume (VAV) units, complex HVAC controls, chillers, chilled water piping, boilers, etc. with all their mechanical control components such as evaporators, fan coils, condensers, humidifiers, circulation pumps, damper motor, controllers, actuators, ect. All equipment is operated on a 3-phase electrical power supply up to 10,000V.

Qualifications required

All applicants must address each selection criterion detailed below with specific and comprehensive information supporting each item.

Education: Required completion of vocational training from an accredited trade school or institute recognized as producing journeyman level technicians, with specialization in the field of HVAC equipment and systems is required;

Required completion of a course of study covering the principles of refrigeration, air conditioning, heating, and other specialized HVAC applications.

Experience: Minimum 1 (one) year of broad experience in operation and maintenance of building HVAC systems and associated equipment in large, modern commercial or Government buildings as an HVAC Technician working within at least one of the following specialties: high efficiency air filters / carbon absorbers, or chemical-biological filtration, or DDC controls, or chilled water treatment systems is required.

Languages: English Level 1 (rudimentary) is required. Russian Level 3 (good working knowledge) (reading, speaking, and writing) is required. (*Language proficiency will be tested.*)

Knowledge: The incumbent shall possess job knowledge to include general computer literacy, basic math and the ability to use measurement tools needed to lay out and cut shaped, threaded, and joined materials. Must have a very good technical understanding of major building HVAC/mechanical systems and equipment with a specialty in controls. Incumbent must fully understand the uses for all technical and diagnostic specialty tools and equipment required to properly install, repair, and maintain HVAC equipment, chillers, fan bearings and motors, air handling units, boilers, fan coil units, VAV boxes, chemical-biological filtration, related equipment, electrical controls, and automated systems. Knowledge of understanding technical documents, interpreting maintenance plans and technical literature is required and highly emphasized. Basic knowledge of U.S. building, electrical, mechanical, fire and life safety codes; building and trade standards. Must know the location and operating parameters of HVAC / mechanical / electrical building systems that support the facility in order not to disrupt critical operations when performing maintenance and repairs. This knowledge is important when following scheduled maintenance work and repairs. His/her knowledge base must be equipment specific with all makes and models of the installed HVAC system including, chillers, air handling units, boiler, fan coil units, VAV boxes, chemical-biological filtration, fans, and related equipment. Working knowledge of electrical and general maintenance safety practices is required.

Skills and abilities: The incumbent shall have the skills and abilities in the following areas: diagnosing and repairing HVAC/mechanical systems and components and taking equipment readings with various meters, hand tools, power tools, and specialty tools to determine appropriate repairs. Must be able to use tools of the trade in order to install, troubleshoot and repair building HVAC/mechanical systems and work with the controls technicians on associated devices. Must have substantial skill in comprehending engineering schemes, graphs, tables pertaining to HVAC field. Additional abilities include responding to emergency situations in an efficient and timely manner to effect immediate repairs; work in various adverse conditions such as tight or enclosed spaces, heights, and temperature extremes, indoors or outdoors to complete work assignments; communicate orally and in writing with co-workers, contractors and vendors to obtain and provide pertinent information. Must have excellent interpersonal skills and be able to handle a large workload and multiple tasks. Must be organized. Familiarization with low, medium and high voltage electrical systems (3 phase, up to 10,000V). Basic computer literacy. (*This will be tested*). Physical ability for lifting and carrying tools, equipment and parts up to 20 kg. Be available 24/7/365 on-call after duty hours to respond to emergencies.

Selection process

When fully qualified, U.S. Citizen Eligible Family Members (USEFMs) and U.S. Veterans are given preference. Therefore, it is essential that the candidate specifically address the required qualifications above in the application.

Additional selection criteria

1. Management will consider nepotism/conflict of interest, budget, and residency status in determining successful candidacy.
2. Current employees serving a probationary period are not eligible to apply.
3. Current Ordinarily Resident employees with an Overall Summary Rating of Needs Improvement or Unsatisfactory on their most recent Employee Performance Report are not eligible to apply.
4. Currently employed U.S. Citizen EFMs who hold a Family Member Appointment (FMA) are ineligible to apply for advertised positions within the first 90 calendar days of their employment.
5. Currently employed NORs hired under a Personal Services Agreement (PSA) are ineligible to apply for advertised positions within the first 90 calendar days of their employment unless currently hired into a position with a When Actually Employed (WAE) work schedule.

TO APPLY

Interested candidates for this position must submit the following for consideration of the application:

1. Universal Application for Employment (UAE) as a Locally Employed Staff or Family Member (DS-174);
or
2. A current resume or curriculum vitae that provides the same information found on the UAE (*see Appendix B*); **or**
3. A combination of both; i.e. Sections 1 -24 of the UAE along with a listing of the applicant's work experience attached as a separate sheet; **plus**
4. Candidates who claim U.S. Veterans preference must provide a copy of their Form DD-214 with their application. Candidates who claim conditional U.S. Veterans preference must submit documentation confirming eligibility for a conditional preference in hiring with their application.
5. Any other documentation (e.g., essays, certificates, awards) that addresses the qualification requirements of the position as listed above.

Submit application to

Human Resources Office, U.S. Embassy Bishkek

Address: Prospect Mira, 171, Bishkek, Kyrgyz Republic

Or e-mail: BishkekHR@state.gov

Point of contact

Telephone: +996-312-551-241 (Ask telephone operator to transfer the call to the Human Resources Office.) Fax: +996-312-551-264

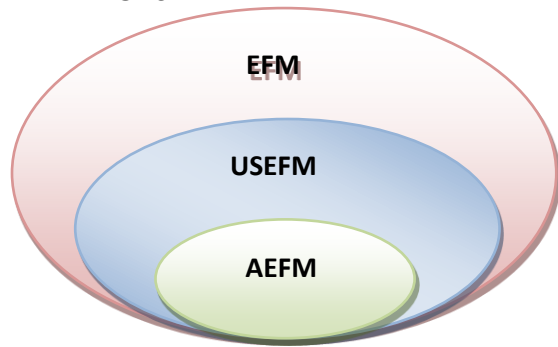
Closing date for this position: Friday, April 24, 2015 by close of business at 17:00

The U.S. Mission in Bishkek provides equal opportunity and fair and equitable treatment in employment to all people without regard to race, color, religion, sex, national origin, age, disability, political affiliation, marital status, or sexual orientation. The Department of State also strives to achieve equal employment opportunity in all personnel operations through continuing diversity enhancement programs.

The EEO complaint procedure is not available to individuals who believe they have been denied equal opportunity based upon marital status or political affiliation. Individuals with such complaints should avail themselves of the appropriate grievance procedures, remedies for prohibited personnel practices, and/or courts for relief.

Appendix A

DEFINITIONS



This diagram demonstrates how an Appointment Eligible Family Member (AEFM) is also a U.S.-citizen Eligible Family Member (USEFM) as well as an Eligible Family Member (EFM).

1. **Eligible Family Member (EFM)**: An individual related to a U.S. Government employee in one of the following ways:

- Spouse or same-sex domestic partner (as defined in 3 FAM 1610);
- Child, who is unmarried and under 21 years of age or, regardless of age, is incapable of self-support. The term shall include, in addition to natural offspring, stepchildren and adopted children and those under legal guardianship of the employee or the spouse when such children are expected to be under such legal guardianship until they reach 21 years of age and when dependent upon and normally residing with the guardian;
- Parent (including stepparents and legally adoptive parents) of the employee or of the spouse, when such parent is at least 51 percent dependent on the employee for support;
- Sister or brother (including stepsisters and stepbrothers, or adoptive sisters or brothers) of the employee, or of the spouse, when such sibling is at least 51 percent dependent on the employee for support, unmarried, and under 21 years of age, or regardless of age, incapable of self-support.

2. **U.S. Citizen Eligible Family Member (USEFM)**: For purposes of receiving a preference in hiring for a qualified position, an EFM who meets the following criteria:

- U.S. Citizen; and,
- EFM (see above) at least 18 years old; and,
- Listed on the travel orders of a direct-hire Foreign, Civil, or uniformed service member assigned to or stationed abroad with a USG agency that is under COM authority, or at an office of the American Institute in Taiwan; and either:
 1. Resides at the sponsoring employee's or uniformed service member's post of assignment abroad or at an office of the American Institute in Taiwan; or
 2. Resides at an Involuntary Separate Maintenance Allowance (ISMA) location authorized under 3 FAM 3232.2.

3. **Appointment Eligible Family Member (AEFM)**: EFM (see above) eligible for a Family Member Appointment for purposes of Mission employment:

- *Is a* U.S. Citizen; and
- Spouse or same-sex domestic partner (as defined in 3 FAM 1610) or a child of the sponsoring employee who is unmarried and at least 18 years old; and
- *Is* listed on the travel orders or approved Form OF-126, *Foreign Service Residence and Dependency Report*, of a sponsoring employee, i.e., a direct-hire Foreign Service, Civil Service, or uniformed service member who is permanently assigned to or stationed abroad at a U.S. mission, or at an office of the American Institute in Taiwan (AIT), and who is under chief of

- mission authority; and
- Is residing at the sponsoring employee's post of assignment abroad or, as appropriate, office of the American Institute in Taiwan.
- Does not receive a Foreign Service or Civil Service annuity

4. **Member of Household (MOH)**: An individual who accompanies a direct-hire Foreign, Civil, or uniformed service member permanently assigned or stationed at a U.S. Foreign Service post or establishment abroad, or at an office of the American Institute in Taiwan. An MOH is:

- Not an EFM; and,
- Not on the travel orders of the sponsoring employee; and,
- Has been officially declared by the sponsoring USG employee to the COM as part of his/her household.

A MOH is under COM authority and may include a parent, unmarried partner, other relative or adult child who falls outside the Department's current legal and statutory definition of family member. A MOH does not have to be a U.S. Citizen.

5. **Not Ordinarily Resident (NOR)** – An individual who:

- Is not a citizen of the host country; and,
- Does not ordinarily reside (*OR*, see below) in the host country; and,
- Is not subject to host country employment and tax laws; and,
- Has a U.S. Social Security Number (SSN).

NOR employees are compensated under a GS or FS salary schedule, not under the LCP.

6. **Ordinarily Resident (OR)** – A Foreign National or U.S. citizen who:

- Is locally resident; and,
- Has legal, permanent resident status within the host country; and,
- Is subject to host country employment and tax laws.

EFMs without U.S. Social Security Numbers are also OR. All OR employees, including U.S. citizens, are compensated in accordance with the Local Compensation Plan (LCP).

Appendix B

If an applicant is submitting a resume or curriculum vitae, s/he must provide the following information equal to what is found on the UAE.

Failure to do so will result in an incomplete application.

- Position Title
- Position Grade
- Vacancy Announcement Number (if known)
- Dates Available for Work
- First, Middle, & Last Names as well as any other names used
- Current Address, Day, Evening, and Cell phone numbers
- U.S. Citizenship Status (*Yes or No*) & status of permanent U.S. Resident (Yes or No; if yes, provide number)

- H. U.S. Social Security Number and/or Identification Number
- I. Eligibility to work in the country (*Yes or No*)
- J. Special Accommodations the Mission needs to provide (*Yes or No; if yes, provide explanation*)
- K. If applying for position that includes driving a U.S. Government vehicle, Driver's License Class/Type
- L. Days available to work
- M. List any relatives or members of your household that work for the U.S. Government (include their Name, Relationship, & Agency, Position, Location)
- N. U.S. Eligible Family Member and Veterans Hiring Preference
- O. Education
- P. License, Skills, Training, Membership, & Recognition
- Q. Language Skills
- R. Work Experience
- S. References